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JOCKET FILE	COPY ORIGINAL FEBRUARY 2 4 1999
In the Matter of	OFFICE OF THE SECRETARY
Amendment of Section 73.202(b), Table of Allotments	) MM Docket No. 99-103 ) RM-9506
FM Broadcast Stations	)
(Bayfield, Colorado and	)
Teec Nos Pos. Arizona)	)

To: Chief, Allocations Branch Policy and Rules Division Mass Media Bureau

## **COMMENTS OF VOICE MINISTRIES OF FARMINGTON, INC.**

Voice Ministries of Farmington, Inc. (hereafter "Voice"), by its undersigned counsel, hereby respectfully submits these comments and a counter-proposal to the amendment to the FM Table of Allotments specified in the *NOTICE OF PROPOSED RULE MAKING*, DA 99-629, released on April 2, 1999, in the above-captioned proceeding.

1. Voice desires to have a first, local aural service assigned to the community of Teec Nos Pos, Arizona. This community is included in the United States Department of Commerce list of census designated places and is the home of a significant number of Native Americans. Teec Nos Pos, Arizona is the headquarters for the Red Mesa Unified School District #27 and Red Mesa High School, Red Mesa Junior High School and Red Mesa Elementary School. Teec Nos Pos, Arizona contains the type and number of local businesses that would normally

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be associated with a community of its size in Arizona, but does not presently have a local aural broadcast service assignment.

- 2. Voice desires to have FM channel 237C-1 assigned for use at Teec Nos Pos, Arizona. Such an assignment will allow the licensee of the station operated thereon to provide service to an area of 14, 448.6 square kilometers, and serve a population of approximately 40, 827 persons. The assignment of FM channel 237C-1 conflicts with the proposed assignment of FM channel 237A at Bayfield, Colorado.
- 3. Accordingly, Voice has undertaken an engineering analysis to find an alternative Class A FM channel for Bayfield. It has determined that FM channel 223A can be assigned to Bayfield, Colorado with a slight site restriction that will allow for full coverage of that community with the requisite city grade contour. See the attached technical exhibit.
- 4. The Commission does not give petitioners for FM channel assignments a preference for one channel over another in connection with a counterproposal so long as an alternatively proposed channel will allow for the same class of FM service. In the case at hand, Voice has demonstrated the availability of an alternative Class A FM channel, 223A, for Bayfield. By substituting this channel for the FM channel 237A assignment proposed in the *Notice*, FM channel 237C-1 can also be assigned to Teec Nos Pos, Arizona. The Voice counter-proposal will allow for a class A FM channel to be assigned to Bayfield as its second, local FM service, while also allowing for the assignment of a first local FM channel to Teec Nos Pos, Arizona, and allow for a more efficient use of, and greater service on, FM channel 237 as a Class C-1 allotment.

5. In the event that FM channel 237C-1 is assigned to Teec Nos Pos, Arizona, Voice will file an application to utilize that channel during the designated window period. In the event the Voice application is approved, it will build and place a new FM station on that channel into operation in accordance with the construction permit issued by the Commission.

WHEREFORE, based on the foregoing Voice Ministries of Farmington, Inc. respectfully requests that the FM Table of Allotments be modified as follows:

Community	<b>Present</b>	<b>Proposed</b>
Bayfield, Colorado	296C <sup>1</sup>	296C, 223A
Teec Nos Pos, Arizona		237C-1

Respectfully submitted,

Voice Ministries of Farmington, Inc.

Jeffrey D Southmayd

Its Attorney

Southmayd & Miller 1220 19<sup>th</sup> Street, N.W. Suite 400 Washington, D.C. 20036 (202) 331-4100

Date: May 24, 1999

<sup>&</sup>lt;sup>1</sup> Proposed in MM Docket 99-76. No comments other than the Petitioner's comments in support of the proposal were filed in the proceeding.

### **CERTIFICATE OF SERVICE**

I, Jeffrey D. Southmayd, do hereby certify that I have caused copies of the foregoing "COMMENTS OF VOICE MINISTRIES OF FARMINGTON, INC." to be served by first class United States mail, postage pre-paid, on this 24th day of May, 1999, on the following:

Mr. Victor A. Michael President Mountain West Broadcasting 6807 Foxglove Drive Cheyenne, WY 82009

Jeffrey D. Southmayd

Counterproposal to Doc 99-103

Teec Nos Pos, Arizona 237 C1 – 95.3 mHz May 1999

This Technical Exhibit is prepared on behalf of Voice Ministries of Farmington, Inc. (hereafter referred to as "Voice"). Voice wishes to request that Channel 237 C1 (95.3 mHz) be assigned to Teec Nos Pos, Arizona. Although this is mutually exclusive with Docket 99-103 to assign Channel 237 A to Bayfield, Colorado, an alternate Class A channel has been identified for Bayfield.

The requested Teec Nos Pos reference of 36° 27' 39" North Latitude and 109° 05' 44" West Longitude clear all allocation constraints. Exhibit #1 is that Allocation Study. The reference is a mountain near Teec Nos Pos and is already an electronic site for an FM translator. Exhibit #2 indicates the class maximum 70 dBu contour covers 100% of Teec Nos Pos from the reference site. All coverage maps in this exhibit are drawn utilizing 36 terrain radials.

Channel 237 C1 has a wide area where a transmitter could be located. The central coordinate of Teec Nos Pos also clears allocation constraints as is demonstrated in Exhibit #3. City grade coverage from this location is quite easy since the site is within Teec Nos Pos.

Because this instant proposal for Channel 237 C1 at Teec Nos Pos, Arizona is mutually exclusive with Docket 99-103 which requests Channel 237 A be allocated at Bayfield, Colorado, an alternate Bayfield channel was located. Channel 223 A may be allocated at Bayfield at the geographic coordinates of North Latitude 37° 07' 29" and West Longitude 107° 34' 10". Exhibit #4 is the Bayfield, Co allocation study for Channel 223 A. Exhibit #5 indicates that from the new Bayfield, Co allocation site, the requisite 70 dBu continues to serve 100% of Bayfield, Co, the city of license.

Teec Nos Pos is a Census Designated Place with a population of 317 persons.

This is the first broadcast service allocated to Teec Nos Pos.

If allocated, Voice will timely file FCC Form 301 to construct the new Teec Nos Pos Class C1 FM station on Channel 237.

The Class C1 facility will serve 40,827 persons in the states of Arizona, New Mexico, Utah and Colorado as well as provide a 60 dBu area of 14,448.6 square kilometers.

Should any questions arise, Bromo Communications, Inc. is available for discussion at (404) 266-2257. All information contained herein is thought to be true and accurate to the knowledge of the undersigned.

Clifton G. Mbor

Bromo communications, Inc.

May 23, 1999

#### BROMO COMMUNICATIONS INC. Broadcast Technical Consultants

#### Searching at Teec Nos Pos Allocation Reference

36 27 39 N	Margin
Call Channel Location Dist Azi FCC N. Lat. W. Lng. Power HAAT  AD237 AD 237A Bayfield CO 158.29 57.0 200.0 37 13 32 107 35 51 0.000 kW 0 M Mountain West Broadcasting RM9506 990427 KWYKFM LI 235C1 Aztec NM 82.54 71.0 82.0 36 41 54 108 13 18 CN 100.000 kW 132 M	Margin
AD237 AD 237A Bayfield CO 158.29 57.0 200.0 37 13 32 107 35 51 0.000 kW 0 M Mountain West Broadcasting RM9506 990427 KWYKFM LI 235C1 Aztec NM 82.54 71.0 82.0 36 41 54 108 13 18 CN 100.000 kW 132 M	Margin  -41.71 0.54
AD237 AD 237A Bayfield CO 158.29 57.0 200.0 37 13 32 107 35 51 0.000 kW 0 M Mountain West Broadcasting RM9506 990427 KWYKFM LI 235C1 Aztec NM 82.54 71.0 82.0 36 41 54 108 13 18 CN 100.000 kW 132 M	-41.71 0.54
AD237 AD 237A Bayfield CO 158.29 57.0 200.0 37 13 32 107 35 51 0.000 kW 0 M Mountain West Broadcasting RM9506 990427 KWYKFM LI 235C1 Aztec NM 82.54 71.0 82.0 36 41 54 108 13 18 CN 100.000 kW 132 M	-41.71 0.54
37 13 32       107 35 51       0.000 kW       0 M         Mountain West Broadcasting       RM9506       990427         KWYKFM LI 235C1 Aztec       NM       82.54       71.0       82.0         36 41 54       108 13 18       CN       100.000 kW       132 M	0.54
Mountain West Broadcasting       RM9506       990427         KWYKFM LI 235C1 Aztec       NM       82.54       71.0       82.0         36 41 54       108 13 18       CN       100.000 kW       132 M	0.54
KWYKFM LI 235C1 Aztec NM 82.54 71.0 82.0 36 41 54 108 13 18 CN 100.000 kW 132 M	0.54
36 41 54 108 13 18 CN 100.000 kW 132 M	
Basin Broadcasting Company BLH891024KF 970327	
Basin Broadcasting Company       BLH891024KF       970327         KPCL LI 239C1 Farmington       NM       82.60       71.3       82.0         36 41 44       108 13 11       CN       100.000 kW       120 M	0.60
36 41 44 108 13 11 CN 100.000 kW 120 M	
Voice Ministries of Farmingto BLH890117KC 970204	
Voice Ministries of Farmingto BLH890117KC 970204  DE236 DE 236C Winslow AZ 215.40 222.6 209.0  35 01 30 110 41 54 0.000 kW 0 M  Desert West Air Ranchers Corp RM 990421  Change in Community to Camp Verde, AZ  AD236 AD 236C Camp Verde AZ 274.00 233.4 209.0  34 58 05 111 30 28 0.000 kW 0 M  Desert West Air Ranchers Corp RM 990421  Change in Community from Winslow, AZ  KFMR.C CPM 236C Winslow AZ 274.00 233.4 209.0  34 58 05 111 30 28 CN 100.000 kW 445 M  Desert West Air Ranchers Corp RMPH9607311R 990210	6.40
35 01 30 110 41 54 0.000 kW 0 M	
Desert West Air Ranchers Corp RM 990421	
Change in Community to Camp Verde, AZ	
AD236 AD 236C Camp Verde AZ 274.00 233.4 209.0	65.00
34 58 05 111 30 28 0.000 kW 0 M	
Desert West Air Ranchers Corp RM 990421	
Change in Community from Winslow, AZ	
KFMR.C CPM 236C   Winslow   AZ   274.00   233.4   209.0	65.00
34 58 05 111 30 28 CN 100.000 kW 445 M	
Desert West Air Ranchers Corp BMPH960731IB 990210	
Desert West Air Ranchers Corp BMPH960731IB 990210 KFMR.A AP 236C Winslow AZ 274.06 233.4 209.0 34 58 04 111 30 30 CN 100.000 kW 445 M	65.06
34 58 04 111 30 30 CN 100.000 kW 445 M	
Desert West Air Ranchers Corp BMPH990305IB 990325	
KMMG LI 238C1 Santa Fe NM 243.27 107.4 177.0	66.27
35 46 49 106 31 37 CN 19.000 kW 546 M	
AGM - Nevada, L.L.C. BLH970828KD 980406	
Desert West Air Ranchers Corp BMPH990305IB 990325  KMMG LI 238C1 Santa Fe NM 243.27 107.4 177.0  35 46 49 106 31 37 CN 19.000 kW 546 M  AGM - Nevada, L.L.C. BLH970828KD 980406  KKNN LI 236C Delta CO 279.03 15.6 209.0  38 52 40 108 13 30 CN 100.000 kW 434 M  Mustang Regadessting Company RMLH870227PC 961218	70.03
38 52 40 108 13 30 CN 100.000 kW 434 M	
rius cang bi daucas cing company bricho 7022/FC 301210	
Waiver Request Granted to Determine HAAT using 7 Radials	

## **Allocation Study**

**REFERENCE** 

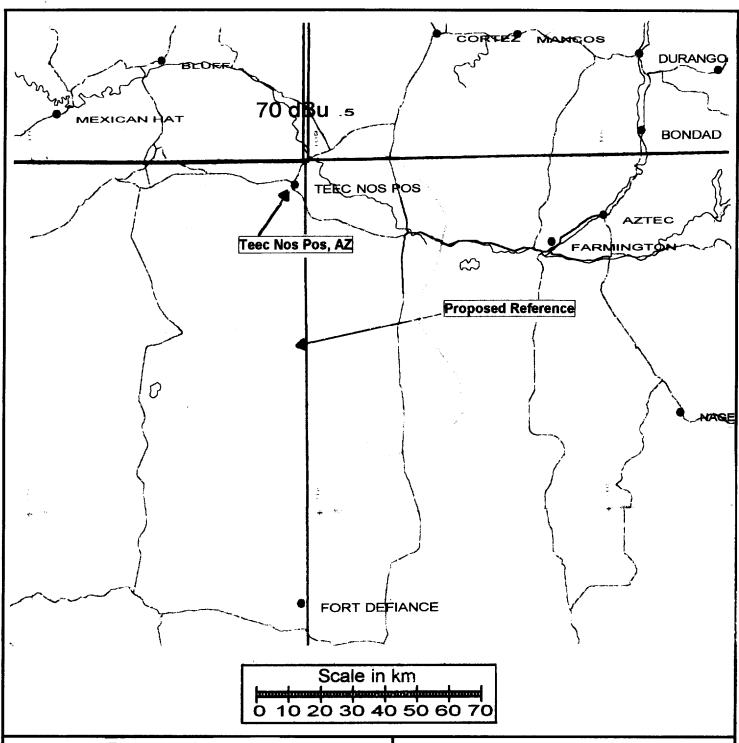
This study was conducted from the proposed Allocation Reference, an electronic site on a mountain, ideal for wide area coverage.

Exhibit #1 Counterproposal to Doc 99-103

**DISPLAY DATES** 

Teec Nos Pos, Arizona 237 C1 - 95.3 mHz May 1999

BROMO
TECHNICAL CONSULTANTS
COMMUNICATIONS



## **Proposed 70 dBu**

70 dBu from requested allocation site. 100% of Teec Nos Pos, Arizona is served by the 70 dBu contour.

Allocation Reference: 36° 27' 39" North Latitude 109° 05' 44" West Longitude

Map is InterDLG from V-Soft Communications

Exhibit #2 Counterproposal to Doc 99-103

Teec Nos Pos, Arizona 237 C1 – 95.3 mHz May 1999

BROMO BROADCAST TECHNICAL CONSULTANTS COMMUNICATIONS

# BROMO COMMUNICATIONS INC. Broadcast Technical Consultants

#### Searching at Teec Nos Pos City Coordinates

		C	ity Coor	ainates			
REFERENCE 36 54 32	N W		CLASS :	= C1		DISPLA DATA	Y DATES 05-15-99
109 06 05	W	Cu	rrent Spa	acings		SEARCH	05-23-99
		Chann	el 237 -	95.3 MHz			
Call	Channel W. Lng.	Location		Dist	Azi	FCC	Margin
N. Lat.	W. Lng.		Power	İ	HAAT		
AD337 AD	237A Bayf 107 35 51 ain West Broa 235C1 Azte 108 13 18 Broadcasting	 2		120 20	74 0	300 0	
AU23/ AU 27 12 22	23/A Bayr	rera	0.000	130.29	/4.8	200.0	-01./1
3/ 13 34 Mount:	in West Broa	desetina	0.000	PMQ506	990	427	
KWYKEM IT	235C1 Azta	casting	NM	81 91	106.4	82 0	-0.09
36 41 54	108 13 18	CN	100 000	kW	132 M	02.0	0.03
Basin	Broadcasting	Company	100.000	BLH891024	KF 970	327	
KPCL LI	Broadcasting 239C1 Farm 108 13 11	inaton	NM	82.17	106.5	82.0	0.17
36 41 44	108 13 11	CN	100.000	kW	120 M		
Voice	Ministries o	f Farmingt	0	BLH8901171	KC 970	204	
KKNN LI	Ministries o 236C Delt 108 13 30	a	C0	231.73	19.1	209.0	22.73
38 52 40	108 13 30	CN	100.000	kW	434 M		
Muctar	an Broadcacti	na Company		2MI HRフハフフフI	DC 061	712	
Waiver Red	quest Granted	to Determ	ine HAAT	using 7 Ra	adials		
DE236 DE	quest Granted 236C Wins 110 41 54 t West Air Ra Community to	low	AZ	253.86	214.9	209.0	44.86
35 01 30	110 41 54		0.000	kW	0 M		
Desert	t West Air Ra	nchers Cor	р	RM	990	421	
Change in	Community to	Camp Verd	e, AZ	272 07		200 0	72 07
KSLVFM L1	23/A Mont	e Vista	CO	2/2.9/	/2./	200.0	72.97
37 36 10	106 08 58	CN	6.000	KW	2/ M	014	
San Lu	ins Valley Br	oadcasting	,	3MLH9505261	KD 950	814	74 03
AD291 AD	291C1 Mont	10	0.000	108.93	348.8	34.0	74.93
3/ 32 I/	Community to 237A Mont 106 08 58 uis Valley Br 291C1 Mont 109 20 32 uin West Broa	desetine	0.000	DMOS 41	U M	504	
mounta	ini west proa	ucasting		スピランサエ	990	JU4	

## **Allocation Study from Teec Nos Pos**

This allocation study was conducted from the center of Teec Nos Pos, Arizona. Although tower construction here is unlikely, it is theoretically possible. 237 C1 has a wide area where it can be used to serve Teec Nos Pos, Arizona.

# Exhibit #3 Counterproposal to Doc 99-103

Teec Nos Pos, Arizona 237 C1 - 95.3 mHz May 1999

BROMO BROADCAST CONSULTANTS COMMUNICATIONS

# BROMO COMMUNICATIONS INC. Broadcast Technical Consultants

### Searching for Bayfield CO Searching at Allocation Coordinates

REFERENCE	Searching a				DISPLA	Y DATES
37 07 29 N 107 34 10 W	Cu	: CLASS :rrent Sp	= A acinas		SFARCH	05-15-99
REFERENCE 37 07 29 N 107 34 10 W	Channe	el 223 -	92.5 MHz			
Call Channel N. Lat. W. Lng.		Power	i	HAAT		
KDUR LI 220A Dura 37 16 31 107 52 00 Fort Lewis College KRWN LI 225C1 Farm 36 41 45 108 13 23	ingo	CO	31.22	302.5	31.0	0.22
37 16 31 107 52 00	CN	0.205	kW	-137 M		
Fort Lewis College	<b>!</b>	l	3LED810223/	AL 960	904	
KRWN LI 225C1 Farm	ington	NM	75.22	230.8	75.0	0.22
36 41 45 108 13 23	CY CY	63.000	kW	120 M		
KRWN/KENN, LLC			BLH890113	KG 970	618	
AD221 AD 221A Cham	ıa	NM	91.75	105.3	31.0	60.75
36 54 11 106 34 35		0.000	kW	0 M		
Alpine B/Cing Limi	ted Partner	r	RM9536	990	428	
KRWN/KENN, LLC AD221 AD 221A Cham 36 54 11 106 34 35 Alpine B/Cing Limi KRST LI 222C Albu	querque	NM	234.58	154.4	165.0	69.58
- 35 12 35 1U6 27 U2	LN	22.000	KW	1400 M		
Citadel License, I	inc.	ı	3MLH9004241	KH 970	703 ·	
Grandfathered at 22.0k	w ERP & 120	58m HAAT				
KJYE LI 222C Gran	d Junction	C0	238.92	334.9	165.0	73.92
39 04 00 108 44 41	. CN	100.000	kW	420 M		
M B C Grand Broado						

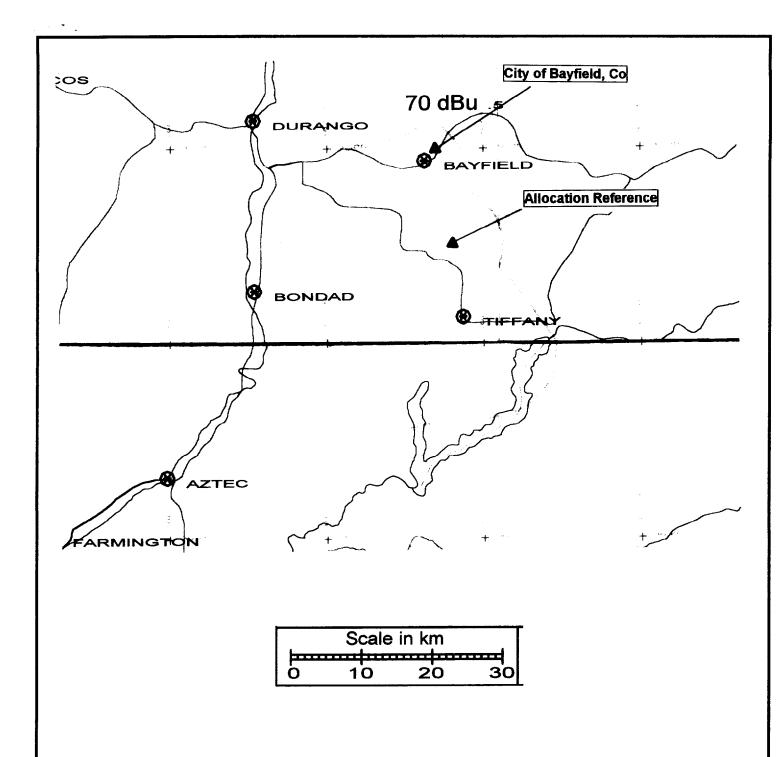
## **Bayfield Allocation Study**

This study was conducted from the proposed Bayfield Allocation Reference.

Exhibit #4
Counterproposal to
Doc 99-103

Teec Nos Pos, Arizona 237 C1 - 95.3 mHz May 1999

BROMO BROADCAST CONSULTANTS COMMUNICATIONS



## **Proposed Bayfield 70 dBu**

70 dBu from requested allocation site. 100% of Bayfield, Colorado is served by the 70 dBu contour.

Allocation Reference: 37° 07' 29" North Latitude

BROMO TECHNICAL CONSULTANTS
COMMUNICATIONS

Exhibit #5 **Counterproposal to** 

**Doc 99-103** Teec Nos Pos, Arizona

May 1999

237 C1 - 95.3 mHz

107° 34' 10" West Longitude

Map is InterDLG from V-Soft Communications